

DE 30 45 996 A1

**19 FEDERAL REPUBLIC
OF GERMANY**



**GERMAN
PATENT
OFFICE**

12 Publication Document
10 DE 30 45 996 A1

51 International Classification
A 61 B 17/38
A 61 B 17/39

21 Reference: P 30 45 996.2
22 Application Date: 12/5/80
43 Publication date: 7/8/82

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54 Electrical surgical device

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December 5, 1980

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13.275-IV/sa.

Patent Claims:

1. Electrical surgical device with a selector switch for 'monopolar' and 'bipolar' operating modes, and with an additional selector switch effective in the 'monopolar' mode for 'cut' and 'coagulate' sub-modes, and with at least one adjustable resistance to adjust the output power in each operating mode, whereby in monopolar mode an output connection of the device is connected with the patient's body by means of a plate electrode and the other output connection of the device is connected to a so-called active electrode held by the surgeon, and in bipolar mode both output connections of the device are connected with two electrodes to be held by the surgeon that are preferably designed as forceps with arms electrically insulated from each other,

characterized in that

the value (R) of the resistance determining the output power of the device may be increased by actuation of a first contact (K1) mounted in the handgrip of the electrode to be held by the surgeon and connected electrically to the device, and may be decreased by actuation of a second contact (K2) of the same type.